

1 **(BSP August 4, 2003)**
2 **Prestressed Concrete Girders**
3 ***Aggregates and Proportioning***

4 The second paragraph of Section 9-19.1 is revised to read as follows:
5

6 The Contractor shall submit a Contractor-Provided mix design for each design
7 strength of prestressed girder to the Engineer for approval in accordance with
8 Section 6-02.3(2)A, including a Contractor-Provided mix design of high strength
9 concrete for the prestressed girders of *** \$1\$ \$ ***.

10
11 Approval of the mix design will not preclude any requirements for the concrete
12 placed in the girders.
13

14 The Contractor-Provided mix design for high strength concrete shall conform to the
15 following:
16

17		Minimum Compressive
18		Strength in kPa at 56 days
19		in accordance with
20	Bridge	AASHTO T 22

21
22 *** \$2\$ \$ ***

*** \$3\$ \$ ***

23
24 The Contractor may substitute testing for minimum compressive strength at 28
25 days, provided that the 28 day compressive strength is equal to or greater than
26 95 percent of the specified 56 day compressive strength.
27

28 The Contractor shall test a minimum of three specimens for each of the tests
29 specified. The test specimens for the compressive strength tests shall be 100
30 millimeter by 200 millimeter cylinders cast in molds supplied by the Contractor
31 in accordance with Section 6-02.3(5)D. The Contractor shall include the
32 results of all tests in the high strength concrete mix design submittal to the
33 Engineer.